

# Storm Data and Unusual Weather Phenomena

March 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
<b>ALABAMA, Southwest</b>									
<b>Mobile County</b> <b>Spring Hill</b>	03	0010CST 0015CST			0	0	60K		<b>Thunderstorm Wind (G70)</b>
High winds destroyed two portable classrooms at John Will Elementary School just off Ziegler Blvd and just west of the Springhill community. A brick wall was also destroyed either by the wind or by one of the destroyed portables slamming into it. There were also trees and large limbs blown down in the same general area. Wind speeds were estimated at 70 to 80 MPH.									
<b>Baldwin County</b> <b>Fairhope</b>	03	0040CST 0050CST			0	0	30K		<b>Thunderstorm Wind (G58)</b>
Strong thunderstorm winds did damage to portable toilets and seating areas in the City Park on the west side of Highway 98. A light pole was blown down onto a car wash business at the intersection of County Road 44 and Highway 98, causing structural damage. Also a home at County Road 44, east of Engle Side Drive, had a porch collapse.									
<b>Wilcox County</b> <b>Pine Hill</b>	03	0045CST 0047CST			0	0			<b>Hail (0.75)</b>
Dime size hail was reported near Pine Hill.									
<b>Butler County</b> <b>Mc Kenzie</b>	03	0145CST 0147CST			0	0	10K		<b>Thunderstorm Wind (G50)</b>
High winds caused minor damage to some homes and businesses near McKenzie. There were also a few trees blown down in the area. No one was injured.									
<b>Covington County</b> <b>4 SW Opp</b>	03	0215CST 0225CST	2	20	0	0	60K		<b>Tornado (F0)</b>
An F0 tornado briefly touched down near the Horn Hill community. The first touch down was near the intersection of County Roads 85 and 97 and damaged the roof and some siding of a house. The weak tornado then moved east and blew down some trees on County Road 99. A couple of the trees fell onto a trailer and damaged it. The tornado then briefly touched down one last time near County Road 77 and blew more trees down before dissipating. No one was injured.									
<b>Mobile County</b> <b>Mobile</b>	08 09	1900CST 0600CST			0	0	10K		<b>Coastal Flooding</b>
Persistent southeast winds of 15 to 25 mph caused higher than normal tides along Dauphin Island. The high tides eroded some of the dunes being refurbished on the west end of the island that was devastated by Hurricane Georges in September of 1998. The above normal tides caused several streets along the west end of the Island to be closed for several hours. The tides got to 2.33 feet at the Alabama State Docks, 2.0 feet at Bayou La Batre and 1.8 feet at Dauphin Island.									
<b>Washington County</b> <b>Fruitdale</b>	09	0113CST 0118CST			0	0			<b>Hail (1.75)</b>
Golfball size hail was reported in the community.									
<b>Baldwin County</b> <b>Perdido</b>	09	0240CST 0241CST			0	0			<b>Hail (1.00)</b>
Quarter size hail was reported near Perdido.									
<b>Escambia County</b> <b>Flomaton</b>	09	0255CST 0258CST			0	0	10K		<b>Thunderstorm Wind (G50)</b>
High winds blew trees and power lines down near Flomaton. A shed was also damaged.									
<b>Baldwin County</b> <b>Loxley</b>	09	0300CST 0305CST			0	0			<b>Lightning</b>
Lightning struck a radio transmission tower in Loxley. The tower housed three different stations and knocked them all off for two days. Someone at the tower reported that they had sixteen lightning hits in just a few minutes.									
<b>Baldwin County</b> <b>Robertsdale</b>	09	0415CST 0416CST			0	0			<b>Hail (0.75)</b>
Dime size hail was reported in Robertsdale.									
<b>Baldwin County</b> <b>Elsanor to Seminole</b>	09	0510CST 0520CST			0	1	70K		<b>Thunderstorm Wind (G70)</b>

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<b>Baldwin County</b>									
<b>Gulf Shrs</b>	09	0555CST 0557CST			0	0	50K		Thunderstorm Wind (G60)
High winds destroyed an older mobile home along County Road 87. Five people were in the home. One person suffered minor injuries when the home was ripped apart. The roof and three sides of the trailer were ripped off. Other minor damage with trees down and sheds blown over covered a broad area along County Road 87. A few trees were also blown over and mobile homes damaged in Seminole as the storm moved east. No one was injured in Seminole but two mobile homes had major damage. Wind speeds were estimated to be around 80 mph.									
<b>Baldwin County</b>									
<b>Ft Morgan to Orange Beach</b>	13 14	1200CST 0200CST			0	0	5K		Coastal Flooding
High winds flipped seven trailers and damaged nine others at Gulf State Park in Gulf Shores. Most of the trailers were owned by people "wintering" over at the state park. No one was injured									
<b>Mobile County</b>									
<b>Dauphin Is</b>	13 14	1200CST 0200CST			0	0	5K		Coastal Flooding
Southeast winds of 20 to 30 mph ahead of a cold front again caused above normal tides across the coastal areas. The west end of Dauphin Island had to close several streets due to high water from above normal tides. The eastbound lanes on the Causeway across mobile Bay were closed for several hours because of high water. The highway (193) leading to the Dauphin Island Bridge had water blowing across it and debris was in the road. Water was also reported over some streets that run along the Gulf of Mexico in Orange Beach and Gulf Shores. Some of the tide readings were Dauphin Island 2.5 feet, Alabama State Docks 3.56 feet, Bayou La Batre 3.6 feet and Point Cadet 4.2 feet.									
<b>Mobile County</b>									
<b>Central Portion</b>	13	1900CST 2100CST			0	0	5K		Flash Flood
Slow moving thunderstorms dumped three to five inches of rain across the central parts of Mobile county. Many streets from I-65 at Airport east to downtown Mobile were flooded. Several streets had to be closed for a couple of hours due to the high water.									
<b>Washington County</b>									
<b>Millry to Frankville</b>	13	1900CST 2100CST			0	0	3K		Flash Flood
Slow moving thunderstorms dumped three to five inches of rain across the north parts of Washington county. The heavy rains caused several roads to flood between Millry and Frankville. Several of the streets were closed for a couple of hours because of the high water. Some of the dirt roads that run off of County Road 34 east of Millry were washed out by the rain and had to be repaired.									
<b>Mobile County</b>									
<b>Mobile</b>	13	1905CST 1930CST			0	0	60K		Thunderstorm Wind (G70)
A severe thunderstorm moved across the central part of Mobile county from the west to the east. High winds blew down several trees and a trailer was moved off of its foundation in the vicinity of Virginia and Owens Streets. The roof was blown off a cleaners on Florida Street. The city dog pound near Orange Street also suffered some wind damage. A wind gust of 60 mph was reported just west of the Mobile airport.									
<b>Baldwin County</b>									
<b>Stockton</b>	13	1920CST 1921CST			0	0	10K		Thunderstorm Wind (G58)
Trees and power lines were blown down, blocking Highway 21, in the front of the Stockton Post Office.									
<b>Covington County</b>									
<b>Andalusia</b>	13	2030CST 2045CST	9	50	0	0	100K		Tornado (F1)
A F1 tornado (winds 74 to 112 mph on the Fujita Scale) skipped along and just south of County Road 70 Northeast of Andalusia. The tornado touched down several times along its 9 mile path. The most significant structural damage occurred off Highway 331 where four chicken facilities suffered major damage. 400 chickens were killed, a porch was torn off a house, tin was ripped off several out buildings and numerous trees were blown down. An eyewitness said he saw a funnel about 100 feet off the ground after one of his chicken houses was destroyed. A gas station in the same area had its roof blown off. Along County Road 77, just south of County Road 70, several houses suffered roof damage with shingles blown off. A couple of out buildings were blown away and numerous trees were blown down. A church building nearby also suffered damage.									
<b>Escambia County</b>									
<b>Central Portion</b>	13	2030CST 2130CST			0	0	3K		Flash Flood

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					Killed	Injured	Property	Crops	

## ALABAMA, Southwest

Several slow moving thunderstorms tracked across the central portions of the county for a couple of hours. Two to four inches of rainfall were reported across the area. Several roads around the Brewton area had standing water in them. Some of the roads were impassable for about an hour. The water drained after the thunderstorms moved east of the area.

### Covington County

<b>Babbie</b>	13	2057CST 2059CST			0	0	5K		Thunderstorm Wind (G58)
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Trees were blown down near the intersection of the railroad tracks and County Road 77.

### Baldwin County

<b>Loxley</b>	13	2100CST			0	0			Lightning
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Lightning hit the broadcast tower of WPMI-TV (Channel 15) in Loxley and knocked their broadcast off the air for several hours.

### Baldwin County

<b>7 NE Seminole</b>	13	2110CST 2112CST			0	0	3K		Thunderstorm Wind (G50)
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Several trees were blown down along State Highway 112 just west of the Perdido River.

### Conecuh County

<b>Paul</b>	13	2145CST 2150CST			0	0	15K		Thunderstorm Wind (G60)
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Several trees were blown down in the community by straight line winds.

### Washington County

<b>Fruitdale</b>	20	1835CST 1840CST			0	0			Hail (1.00)
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Dime to quarter size hail was reported in the community.

## FLORIDA, West Panhandle

### Escambia County

<b>Gulf Beach</b>	03	0112CST			0	0	50K		Thunderstorm Wind (G65)
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A roof that was shared by two condominium units near Perdido Bay was blown off. The roof landed onto three cars and damaged them.

### Escambia County

<b>Cantonment</b>	03	0115CST 0120CST			0	0	100K		Thunderstorm Wind (G70)
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High winds damaged several trailers and out buildings near McKenzie Rd, about 4 miles east of US HWY 29. Trees and large limbs were blown down in the area. Winds were estimated at 70 to 80 MPH.

### Escambia County

<b>Pensacola</b>	03	0117CST			0	0			Thunderstorm Wind (G50)
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A wind gust of 58 mph was reported at an elementary school. The school has automatic wind equipment.

### Santa Rosa County

<b>Holley</b>	03	0130CST 0140CST	0.5	75	0	0	1M		Tornado (F1)
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A weak F1 tornado (winds from 73 to 85 mph) moved through the Country Breeze Estates subdivision along County Rd. 399. The tornado, occurring around 130 AM CST, was about 50 to 75 yards wide with a damage path of approximately one half statute mile. 55 homes sustained some degree of structural damage, mainly with roofs. Of these, 20 suffered major damage.

### Santa Rosa County

<b>Jay</b>	03	0145CST 0147CST			0	0	15K		Thunderstorm Wind (G55)
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High winds damaged several light weight structures near Jay. A couple of barns received roof damage and an old barn fell on a truck parked in it.

### Okaloosa County

<b>Blackman</b>	03	0200CST 0215CST	7	30	0	0	15K		Tornado (F0)
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A F0 tornado (winds 40 to 73 mph on the Fujita Scale) moved from west to east, nearly parallel to State Rd. 2 near the Blackman community. The only major structural damage was to a large chicken facility, west of Blackman. A pump house to one home was overturned. Numerous trees in the tornados path were blown down as well as power lines. Most of the time the circulation was aloft as a funnel cloud, but briefly touched down as a tornado about 7 times during its life span.

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<b>FLORIDA, West Panhandle</b>									
<b>Escambia County</b> <b>Pensacola Beach</b>	<b>03</b>	<b>0500CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Lightning</b>
Lightning struck the toll booth leading to Pensacola Beach. The lightning left a three foot hole in the roof of the toll plaza. No one was injured, but the two toll collectors in the booth dove for cover. They said , "it was like someone taking a picture with a flash camera, right in your face."									
<b>Okaloosa County</b> <b>Baker</b>	<b>06</b>	<b>0900CST</b>			<b>1</b>	<b>1</b>			<b>Lightning</b>
A fatal lightning strike occurred while 2 men were on a boat on Hurricane Lake 10 miles Northwest of Baker or 6 miles North of Highway 4 off of Beaver Creek Road. One of the occupants was killed while the other was injured. Upon the approach of a storm, the occupants moved the boat to beneath some trees to escape the rain and were struck. M37BO									
<b>Escambia County</b> <b>Century</b>	<b>09</b>	<b>0255CST</b> <b>0258CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Thunderstorm Wind (G50)</b>
Trees and power lines were blown down near Century.									
<b>Santa Rosa County</b> <b>Chumuckla</b>	<b>09</b>	<b>0320CST</b> <b>0323CST</b>			<b>0</b>	<b>0</b>	<b>25K</b>		<b>Thunderstorm Wind (G60)</b>
High winds ripped the roofs off of two barns near Chumuckla. The high winds blew the tin roofs off the barns and scattered them in fields and trees nearby. No one was injured.									
<b>Escambia County</b> <b>Pensacola Beach</b>	<b>13</b> <b>14</b>	<b>1200CST</b> <b>0300CST</b>			<b>0</b>	<b>0</b>	<b>2K</b>		<b>Coastal Flooding</b>
<b>Okaloosa County</b> <b>Ft Walton Beach to Destin</b>	<b>13</b> <b>14</b>	<b>1200CST</b> <b>0300CST</b>			<b>0</b>	<b>0</b>	<b>2K</b>		<b>Coastal Flooding</b>
<b>Santa Rosa County</b> <b>Navarre</b>	<b>13</b> <b>14</b>	<b>1200CST</b> <b>0300CST</b>			<b>0</b>	<b>0</b>	<b>2K</b>		<b>Coastal Flooding</b>
Southeast winds of 20 to 30 mph ahead of a cold front caused above normal tides across the Northwest Florida coastal areas. Some minor street flooding took place from Pensacola Beach to Destin. All roads remained open but several roads that run next to and parallel to the Gulf of Mexico had some standing water in them. The standing water remained in the road for several hours until the winds became more westerly on Sunday morning.									
<b>Santa Rosa County</b> <b>Milton</b>	<b>13</b>	<b>2150CST</b> <b>2155CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Thunderstorm Wind (G58)</b>
Several trees and power lines were blown down in the Pine Bluff Community north of Milton.									
<b>Okaloosa County</b> <b>Holt</b>	<b>13</b>	<b>2225CST</b> <b>2227CST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind (G50)</b>
Trees and power lines were blown down near Holt.									
<b>Escambia County</b> <b>Pensacola Beach</b>	<b>13</b>	<b>2235CST</b> <b>2236CST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind (G50)</b>
Trees and power lines were blown down on Pensacola Beach.									
<b>Santa Rosa County</b> <b>Holley</b>	<b>13</b>	<b>2245CST</b> <b>2255CST</b>	<b>0.1</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>30K</b>		<b>Tornado (F0)</b>
A F0 tornado (winds 40 to 73 mph on the Fujita Scale) with a track of about 150 yards and 50 yards wide, touched down briefly in Holley. The weak tornado twisted several large pine trees which in turn damaged the roof and windows of three homes as they fell. Additional funnel clouds were sighted in the county, but the remainder of storm damage appeared to be from straight lines winds.									
<b>Santa Rosa County</b> <b>Bagdad</b>	<b>13</b>	<b>2245CST</b> <b>2246CST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind (G50)</b>
High winds damaged the roof and a porch on a home near Bagdad.									

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## FLORIDA, West Panhandle

### **Santa Rosa County**

<b>Floridale</b>	13	2250CST 2252CST			0	0	3K		Thunderstorm Wind (G50)
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A few trees were blown down along I-10 near Floridale (near the Okaloosa County line).

### **Okaloosa County**

<b>Mary Esther</b>	13	2304CST 2306CST			0	0	5K		Thunderstorm Wind (G50)
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Trees and power lines were blown down just west of Mary Esther.

### **Santa Rosa County**

<b>Munson</b>	13	2305CST 2307CST			0	0	4K		Thunderstorm Wind (G50)
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Trees were blown down just southeast of Munson.

## MISSISSIPPI, Southeast

### **Stone County**

<b>Countywide</b>	02	2315CST 2325CST			0	0	10K		Thunderstorm Wind (G50)
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Trees and power lines were blown down throughout the county. High winds also damaged a couple of sheds. Estimated wind speeds were around 60 mph.

### **Perry County**

<b>Richton</b>	09	0025CST 0027CST			0	0	0		Hail (1.75)
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Golfball size hail was reported on HWY42, east of Richton.

### **Wayne County**

<b>Waynesboro</b>	09	0025CST 0026CST			0	0			Hail (1.00)
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Quarter size hail was reported in Waynesboro.

### **Greene County**

<b>Sand Hill</b>	09	0030CST 0035CST			0	0			Hail (1.75)
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Golfball size hail was reported on HWY42, west of Sand Hill.

### **Greene County**

<b>Piave</b>	09	0040CST 0045CST			0	0			Hail (1.75)
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Golfball size hail was reported in Piave. Windows were broken out of a trailer in the community.